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FEE	TR	AN	SM	IT	TAL
1	for	FY	200)4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Ī	7	Applicant	claims	small	entity	status.	See	37	CFR	1.27
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TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Kelly L. Quast

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	omplete if Known	
Application Number	10/005,196	
Filing Date	December 4, 2001	
First Named Inventor	Keith D. Allen, et al.	
Examiner Name	Valerie E. Bertoglio	
Art Unit	1632	
Attorney Docket No.	B-632	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity Small Entity				
Deposit	Fee Fee Fee Fee Description				
Account 50-12/1	Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath	Fee Paid			
Number Deposit During the second seco	1052 50 2052 25 Surcharge - late mining fee of Gath	-			
Account Name Deltagen, Inc.	cover sheet				
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	-			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after				
to the above-identified deposit account.	Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	465.00			
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253 950 2253 475 Extension for reply within third month				
Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional				
Fee from	1501 1,330 2501 665 Utility Issue fee (or reissue)				
Extra Claims below Fee Paid Total Claims X	1				
Independent 223 - 275 -	1503 640 2503 320 Plant issue fee				
Claims Substituting Substitutin	1460 130 1460 130 Petitions to the Commissioner				
Large Entity Small Entity	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection				
1201 86 2201 43 Independent claims in excess of 3	(37 CFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))				
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
	Other fee (specify)				
SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 465.00				
SUBMITTED BY	(Complete (if applicable))				

Kelly Huart Signature Date 03-10-04 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

(Attorney/Agent)

52,141

Telephone 650-569-5100

MAR 1 5 2004 TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages in This Submission		Approved for use through 07/31/2006. OMB 0551-0031 ent and Trademark Office; U.S. DEPARTMENT OF COMMERCE tion of information unless it displays a valid OMB control number. 10/005,196 December 4, 2001 Keith D. Allen, et al. 1632 Valerie E. Bertoglio
Fee Transmittal Form Fee Attached Amendment/Repty After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addr Terminal Disclaimer Request for Refund CD, Number of CD(s)	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information
Firm or Individual name Signature Control of Signature Signature Signature Control of Signature Signatur	CATE OF TRANSMISSION imile transmitted to the USPTO or ddressed to: Commissioner for Pat	N/MAILING or deposited with the United States Postal Service with

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

03-10-04

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Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Keith D. ALLEN et al.

Group Art Unit: 1632

Serial No.: 10/005,196

Examiner: Bertoglio, Valerie E.

Filed: December 4, 2001 Customer No. 26619

Title: Transgenic Mice Containing FPR-RS4 Docket/Order No. R-632

Gene Disruptions

Date:

March 10, 2004

AMENDMENT

Commissioner for Patents Mail Stop Non-Fee Amendments P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed September 10, 2003 in connection with the above-identified application, the Applicant requests entry and consideration of the following amendments and remarks. The Applicant submits concurrently herewith a Petition for the Extension of Time under 37 CFR 1.136(a) for response to the Office Action for a period of three (3) months from December 10, 2004 up to and including March 10, 2004.

03/17/2004 WABDELR1 00000148 501271 10005196 475.00 DA

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